

## SC Annual School Report Card Summary

Academy for the Arts, Science, and Technology Grades: 9-12 Enrollment: 307

**Director: Robin Hubbard Jones** 

Superintendent: Robin Hubbard Jones

**Board Chair: Joe DeFeo** 

**PERFORMANCE** 

Comprehensive detail, including definitions of ratings, performance criteria, and explanations of status, is available on www.ed.sc.gov and

www.eoc.sc.gov.gs.well.gs.school.gnd.school.district.we	boites Drintad varcion	se are available from echa	al districts upon request

www.cociscigov as wen as sensor and sensor abstract websites. I thited versions are available from sensor districts apon request.							
YEAR	ABSOLUTE RATING	GROWTH RATING	PALMETTO GOLD AND SIL	VER AWARD	ESEA/FEDERAL ACCOUNTABILITY RATING SYSTEM		
			General Performance	Closing the Gap	ESEA Grade	Accountability Indicator	
2014	Excellent	Good	TBD	TBD	N/A	N/A	
2013	Excellent	Excellent	GOLD	N/A	N/A	N/A	
2012	Excellent	Excellent	GOLD	N/A	N/A	N/A	
ABSOLUTE RATING OF DISTRICTS WITH STUDENTS LIKE OURS*							
EXCELL	ENT	GOOD	AVERAGE	BELOW A	VERAGE	AT-RISK	
29		8	3	0		0	

<sup>\*</sup> Ratings are calculated with data available by 05/18/2015. Schools with Students Like Ours with Poverty Indices of no more than 5% above or below the index for this district.

### TECHNICAL SKILL ATTAINMENT

The percentage of students enrolled in career and technology courses at a center who earn a 2.0 or above on the final course grade.

Our Center		State Center Average (%)	
n	%	%	
320	93.4%	90.3%	

## **GRADUATION RATE**

The number of 12th grade career technology education students who graduate in the spring is divided by the number of 12th graders enrolled in the center and converted to a percentage.

Our Center		State Center Average (%)	
n	%	%	
80	97.5%	93.0%	

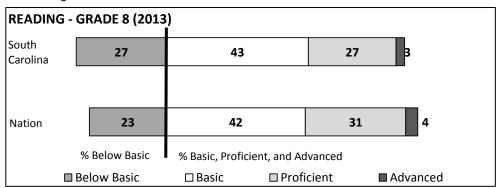
## **PLACEMENT RATE**

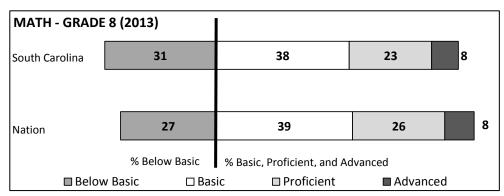
The number of career and technology completers who are available for placement in postsecondary instruction, millitary services, or employment is divided into the number of students over a three-year period who are actually placed and converted to a percentage. This criterion mirrors the Perkins standard.

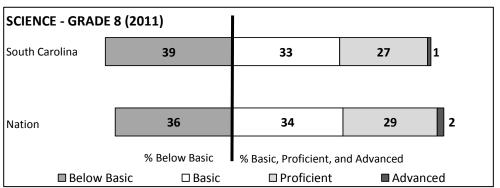
Our Center		State Center Average (%)	
n	%	%	
231	100.0%	96.9%	

### NAEP\*

\*Performance reported for SC and nation, data not available at school level. Percentages at NAEP Achievement Levels.







## SC PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

# Academy for the Arts, Science, and Technology HORRY

## **CENTER PROFILE**

	Our Center	Change from Last Year	Median Career Center
Students (n = 307)			
Career/technology students in co-curricular organizations	39.7%	Up from 33.8%	24.2%
Enrollment in career/technology courses	307	Down from 331	586
Students participating in work-based experiences	100.0%	No change	19.0%
Teachers (n = 41)			
Teachers with advanced degrees	61.0%	No change	25.0%
Continuing contract teachers	80.5%	No change	74.5%
Teachers returning from previous year	83.6%	Up from 82.2%	90.5%
Teacher attendance rate	95.9%	Up from 95.6%	95.8%
Average teacher salary*	\$54,141	Down 1.9%	\$48,775
Professional development days/teacher	17.3 days	Up from 13.0 days	13.2 days
Center			
Director's years at center	4.0	Up from 3.0	4.0
Dollars spent per pupil**	N/A	N/A	N/A
Percent expenditures for teacher salaries**	N/A	N/A	N/A
Percent expenditures for instruction**	N/A	N/A	N/A
Parents attending conferences	100.0%	No change	85.0%

<sup>\*</sup> Length of contract = 185+ days.

## **EVALUATION RESULTS**

	Teachers	Students*	Parents*
Number of surveys returned	51	187	70
Percent satisfied with learning environment	94.1%	93.6%	98.5%
Percent satisfied with social and physical environment	96.1%	95.2%	97.2%
Percent satisfied with school-home relations	96.0%	89.8%	80.0%

<sup>\*</sup> Only eleventh grade students and their parents were included.

Comprehensive detail, including definitions of ratings, performance criteria, and explanations of status, is available on **www.ed.sc.gov** and **www.eoc.sc.gov** as well as school and school district websites.

Printed versions are available from school districts upon request.

# REPORT OF DIRECTOR AND SCHOOL IMPROVEMENT COUNCIL

The 2013-14 school year was filled with many achievements at the Academy for the Arts, Science, and Technology. Our state End-of-Course assessment results were outstanding. Our Biology I and Algebra I pass rates were 100%; our English I pass rate was 98%, and our US History pass rate was 82.2%. Our school-wide literacy efforts yielded significant progress in writing. Using the SAT rubric as a standard, by the end of the year, 58% of our students scored a 4,5, or 6 on the assessment, compared to 25% scoring in that range on the pre-test at the beginning of the year. Other national assessments on which our students excelled were the National Healthcare Assessment, which 91% of our pre-medicine majors passed, and the High Schools that Work National Assessment, for which 66% of our seniors received the prestigious Award of Educational Excellence. As a result of our overall high achievement on this test, AAST will receive the HSTW Platinum High Achievement Award at the national conference this summer. For the first time we administered Work Keys to our seniors this year with excellent results: 1 student received Platinum certification, 39 received Gold, 52 received silver, and 5 received Bronze.

Our majors' students won multiple district, state, and national awards this year as well. Our Pre-engineering students won 1st place in the NC FIRST Robotics Competition and went to the national competition in St. Louis, MO. The art majors students won numerous awards in and out of state, including 1st place and Best in Show in the Horry-Georgetown Annual Juried Art Show, Best in Show and 5 other awards at the State Fair Art Show, and multiple awards at the NC Yam Festival Art Show. A Digital Communications student won 2nd place in the national "You Can Make A Difference" poster contest, and Entertainment Technology Students won first place at the TSA state conference and 4th place overall at the national TSA conference. Pre-medicine students won several awards at the state HOSA Convention. AAST students earned several first and second place awards in the Horry County Schools Technology Fair, and ET students won 1st, 2nd, and 3rd place in the Horry County Historical Video Contest. Our theatre students won several awards at the SC International Thespian Society Festival and presented an original play created by one of our students. All our freshmen entered the Verizon Apps Challenge, and one of our teams won Best in the State for their entry. AAST teacher, Bucky Sellers, was named state CATE Teacher of the Year. The American School Boards Association recognized the HCS School board with the Magna Award for their commitment to the STEM program at AAST, recognized as an outstanding program in the school district.

Robin Jones, Principal Britt, SIC Chair Dr. Kimberly

**Abbreviations Key** 

<sup>\*\*</sup>Prior year audited financial data available.